

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/2/2014

DBH
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Instrument Serial Number: 010514 As of 02-May-14

Start Date	End Date	Agency Name
30-Apr-14		Charlottesville PD
16-Apr-14	30-Apr-14	DFS Central Lab
06-Nov-08	16-Apr-14	Kenbridge PD
16-Jun-08	06-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010514 Worksheet Start Date 4/30/2014
Location Albemarle County Regional Jail
Address 160 Peregrory Ln Charlottesville VA 22902
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 745 Reference Barometer (mm HG) 746
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.294	0.285	0.302	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.297
0.002		0.297	0.299		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.098
0.001		0.098	0.099		

Dry gas standard Lot No. (with tank no.) AG230501-35

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010514

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

5/2/14

Issuing Analyst

Michelle Bellet

Date

5/5/14

TLN

Intox EC/IR-II: Accuracy Check

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Serial Number: 010514 Test Number: 264

Test Date: 04/30/2014 Test Time: 14:56 EDT

Dry Gas Target: 0.294

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 360 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:57
CHK	0.299	14:58
BLK	0.000	14:59
CHK	0.298	15:00
BLK	0.000	15:01
CHK	0.297	15:02

Test Status: *Success*

Calibration CRC: BF2B4A9B

Intox EC/IR-II: Accuracy Check

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Serial Number: 010514 Test Number: 265

Test Date: 04/30/2014 Test Time: 15:06 EDT

Dry Gas Target: 0.098

Lot Number: AG230501-35 Exp Date: 10/31/2014

Tank Pressure: 688 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:07
CHK	0.099	15:08
BLK	0.000	15:09
CHK	0.099	15:10
BLK	0.000	15:11
CHK	0.098	15:12

Test Status: *Success*

Calibration CRC: BF2B4A9B

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 04/30/2014
TEST EQUIPMENT NUMBER 010514		

RESULTS: TIME SAMPLE TAKEN 15:22 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 02 May 2014 at 10:35

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Test Results

Instrument Serial Number 010514

Test # 000266 Subject Test

Test Location 1 Department of
Test Date 30 Apr 2014

Test Location 2 Forensic Science
Test Time 15:16
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 30 Apr 2014 End Time 15:23

Result Time 15:22

Result Date 30 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:16

Data Type BLK

Sample Value 0.000

Sample Time 15:17

Data Type CHK

Sample Value 0.098

Sample Time 15:18

Data Type BLK

Sample Value 0.000

Sample Time 15:19

Data Type SUBJ

Sample Value 0.000

Sample Time 15:20

Data Type BLK

Sample Value 0.000

Sample Time 15:21

Data Type SUBJ

Sample Value 0.000

Sample Time 15:22

Data Type BLK

Sample Value 0.000

Sample Time 15:23

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG230501-35

Standard Expiration Date 10/31/2014

Tank Pressure 678

Barometric Pressure 745 mmHg

Blow Sample Number 1 Blow Duration 3.39 sec

Blow Volume 1823 cc End-of-Blow Time 15:20

Blow Sample Number 2 Blow Duration 3.87 sec

Blow Volume 2084 cc End-of-Blow Time 15:22

Tamper Evident Stamp 4cfa57ce

Test Status Code 0

Test Status Success